



Indian Institute of Technology (Indian School of Mines), Dhanbad
The Office of Dean, Research & Development

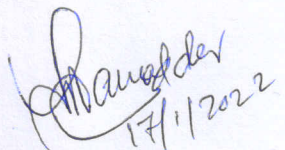
Sanction No and Date: Work Order No. 8800/OMC/F&E/2021 dated 18.06.2021	IIT (ISM) Project No. OMC/2021-2022/806/ESE	Date: 17.01.2022
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Junior Project Fellow position under OMC/2021-2022/806/ESE

Applications are invited under the sponsored project. The details of the project are as under:

Position	Junior Project Fellow (JPF)
Number of Position (s)	One (01)
Title of The Project	Preparation of Nalla diversion with Surface Runoff management study pertaining to Guali Iron Ore Mines of M/s OMC Ltd. in Keonjhar district of Odisha
Principal Investigator	Prof. S. R. Samadder, Associate Professor, Department of Environmental Science & Engineering, IIT (ISM) Dhanbad, Pin-826004. Email: samadder@iitism.ac.in
Tenure of Project	Six month (06)
Job Description (in maximum of 100 words)	The job involves management and analysis of the data related to the diversion channel design. The project at this stage demands for articulation of research findings in a scientific manner and preparation of necessary documents required for the successful submission of the final project report. The project fellow will also have to communicate the research findings with the wider scientific community through the publications in reputed international journals and conferences.
Essential Qualification	B. Tech./ B. E in Environmental Engineering/Civil/Mining or Equivalent with at least two years of active work experience in the area related to the project title and the job description mentioned above. (or) M. Tech/ ME in Environmental Science and Engg. /Civil/Mining/Geo-informatics or Equivalent with at least one year of active work experience in the area related to the project title and the job description mentioned above. (or) M.Sc. /MS in in Environmental Science/Geo-informatics or Equivalent with at least one year of active work experience in the area related to the project title and the job description mentioned above.
Desirable Qualification	Working Knowledge of software such as QGIS, ArcGIS. Knowledge of ground survey related work. Previous experience of official report writing; proven record(s) of publishing in peer reviewed journals and knowledge of large data-set handling and management.
Age and Relaxation (if any)	30 Years as on 01.01.2022 (Age relaxation is applicable for OBC and SC/ST candidates as per GOI Rules)
Fellowship	Rs. 31,000/- per month
Last Date & Time for receiving application	31.01.2022 (5:00 PM)

The interested candidates fulfilling the above criteria must e-mail their Filled in application form along with complete CV and all other documents such as mark sheet, testimonials etc. (**All as a single pdf file**) to the PI at email: **samadder@iitism.ac.in latest by 31.01.2022**. Candidates will be short listed based on their merit and as per the requirement of the project. Shortlisted candidates will be intimated to appear for interview preferably **through online mode**. Mere possession of minimum qualification does not guarantee an invitation to the interview. All candidates should make their own arrangements for their stay at Dhanbad, if required. No TA/DA will be paid to attend the interview.


(Signature of PI)